



# Healthcare Workforce and Community Development Division

**Pablo Rosales, MPA**  
**Deputy Director**

# **CRHPC Public Meeting “Rural Health Clinic Eligibility Requirements”**

**May 25, 2004  
San Diego**

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- ☐ Rural Definition (CMS)**
- ☐ HPSA or MUA (BHPPr - SDB)**

# Qualifying for Shortage Designations

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**Current HPSA or MUA**  
**(designation made or updated within 3 years)**

# **HPSA AND MUA APPLICATION PROCESS**

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- 1) Applicant submits HPSA or MUA application to OSHPD and SDB.**
- 2) OSHPD reviews and makes recommendation to SDB.**
- 3) SDB approves HPSA or MUA designation.**

# PCO Role in Shortage Designation Process

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## Development

- ☐ Identify areas with underserved populations and limited access to health professionals
- ☐ Assist in the development of designation applications with the expectation to take a direct and proactive role

## Technical Assistance

- ☐ Provide technical assistance to entities within State preparing designation applications
- ☐ Provide information within State on designations

# PCO Role in Shortage Designation Process

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## Oversight

- ❑ **Validate information contained in applications**
- ❑ **Review and comment on applications submitted by entities within the State**
- ❑ **Assure that all appropriate entities receive copies of designation applications such as Governors, PCA, Medical, Dental, and Mental Societies etc.**
- ❑ **State databases for designation purposes, e.g. licensure lists, state population estimates, etc.**
  - ⇒ **GIS database development**
  - ⇒ **MSSA maintenance and reconfiguration**

# Medical Service Study Areas (MSSA)

## “Census 1990”:

~5,000 census tracts  
29.7 million population

⇒ It took 2 years

|       | MSSAs |
|-------|-------|
| Rural | 213   |
| Urban | 274   |
| Total | 487   |

## “Census 2000”:

7,049 census tracts  
33.8 million population

⇒ It took 9 months with the  
GIS Redistricting Tool

|          | MSSAs |
|----------|-------|
| Frontier | 56    |
| Rural    | 186   |
| Urban    | 299   |
| Total    | 541   |

# **Health Professional Shortage Area (HPSA)**





# HPSA Types

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**Measures the shortage of health professionals in an area**

**1. Components (Criteria)**

- a) Rational Service Area: an MSSA**
- b) Population to Provider Ratio**
- c) Contiguous Area Analysis**

**2. Disciplines**

- a) Primary Medical Care**
- b) Dental Health Care**
- c) Mental Health Care**




**3. Types of Designations**

- a) Area**
- b) Population Group**
- c) Facility**

# HPSA (Primary Care)

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## Primary Care:

- ① **Geographic Area: (Civilian Population within an MSSA)**
- ② **Population Groups: (Sub-population within an MSSA)**
  -  **Low-Income (200% poverty) (*30% minimum of proposed population*)**
  -  **Low-Income/Migrant Farm Worker**
  -  **Native American**

# HPSA (Primary Care)

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## Geographic HPSA: (Civilian Pop)

- ❑ Rational Service Area: An MSSA
- ❑ Population to Primary Care Physician Ratio:  $\geq 3,500:1$  or  $\geq 3,000:1$  (with unusually high needs or insufficient capacity)

# HPSA (Primary Care)

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- ❑ **Contiguous Resources: (each contiguous area must meet 1 of the 3 conditions)**
  - ❑ **Excessively distant: Over 30 minutes**
  - ❑ **Overutilization:**
    - a geographic Primary Care HPSA, or
    - a low-income Primary Care HPSA and the proposed HPSA has a high need indicator, or
    - Population to Primary Care MD and DO ratio is 2,000:1 or greater
  - ❑ **Inaccessible due to access barriers:**
    - demographic/socio-economic differences (30% disparity)
    - geographic barriers

# HPSA (Primary Care)

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## ❖ High Need Indicators:

- ❑ > 20% Populations below 100% Federal Poverty Level
- ❑ Infant Mortality > 20 deaths/1000 live births, and
- ❑ > 100 births per year per 1000 women aged 15-44

## ❖ Insufficient Capacity Indicators:

- ❑ Offices Visits/Provider > 8,000 per PCP per year
- ❑ Waiting Time for Appts, 7 days Established, 14 days New
- ❑ Waiting Time in office, 1 hour with appt., 2 hours walk-in
- ❑ Excessive ER use, > 35% ER visits are non-emergencies
- ❑ Providers not accepting new patients, > 2/3 or more
- ❑ Low health service utilization, less than 2.0 visits/person/year

*One or more High Need Indicators or two or more Insufficient Capacity Indicators must be present for MSSA of 3,000:1-3,499:1 Population to Primary Care Physician ratio to qualify*

# Designation Requirements for Selected Federal Programs

| Shortage Designation Option                                      | National Health Service Corps | Federally Qualified Health Center Program | Medicare Incentive Payment | Rural Health Clinic Program | J-1 Visa Waiver |
|--|-------------------------------|---|----------------------------|-----------------------------|-----------------|
| Primary Medical Care HPSA  | X                             |   | X                          | X                           | X               |
| Dental Care HPSA   | X                             |   |                            |                             |                 |
| Mental Health HPSA   | X                             |   |                            |                             | X               |
| Area HPSA  | X                             |   | X                          | X                           | X               |
| Population HPSA  | X                             |   |                            | X                           | X               |
| Facility HPSA  | X                             |   |                            |                             | X               |
| Medically Underserved Area                                       |                               | X   |                            | X                           | X               |
| Medically Underserved Population                                 |                               | X   |                            |                             | X               |
| State Governor's Certified Eligible Area (for RHC purposes only) |                               |   |                            | N/A                         |                 |

# Annual Review of HPSAs

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- **SDB reviews HPSAs that are 4 years old to determine whether they are still in shortage.**
- **Original applicants are notified and provided a 90-day period for submission of new data in support of its continued or revised designation.**
- **By federal regulation, if no new data is received in 90 days, the HPSA designations will be withdrawn.**

# HPSA Renewal Notice and Lists

<http://www.oshpd.ca.gov/pcrcd/cooperative/index.htm>



## OSHDP/HWCDD COOPERATIVE AGREEMENT PROGRAM

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Repayment

## NEWS ALERT!

### 2000 HPSA Renewals (Due Date: October 29, 2004)

This is to advise you of the due date and requirements for the [Annual Review of Health Professional Shortage Areas \(HPSAs\)](#) that were designated or last updated in 2000. The enclosed listings show those HPSAs (Primary Care, Dental, and Mental disciplines), which were designated or last updated in 2000. We are requesting that updates for 2000 HPSAs be submitted to Shortage Designation Branch (SDB) of the Federal Bureau of Health Professions and the Office of Statewide Health Planning and Development (OSHDP) by October 29, 2004. OSHPD will notify all original applicants and copies will be sent to County health agencies. For further information, please contact Ms. Konder Chung, Community Development Manager at (916) 654-2884 or by e-mail at [kchung@oshpd.ca.gov](mailto:kchung@oshpd.ca.gov). To request for renewal application packets, you may contact:

Ms. Pat Coyle, Program Analyst  
Cooperative Agreement  
Healthcare Workforce & Community  
Development Division  
Office of Statewide Health Planning  
and Development



# Census Tract Locator

<http://www.ffiec.gov/geocode/default.htm>



The FFIEC is under contractual agreement with GDT, its data source vendor for this system, which limits Internet users to enter one address at a time and obtain the appropriate geocoding information. For batch geocoding, please contact [GDT](#) for ordering the data.

Requirements: This system requires that you enter a street address along with either a city and state OR a zip code. The FFIEC web site ([www.ffiec.gov](http://www.ffiec.gov)) is a public web site. In order to see this public web site, you must configure your firewall systems properly to allow this site to be seen by your network. Therefore, you should set the appropriate parameters consistent with your firewall technology and security policies to safeguard your network environment. You may need the assistance of Information Technology professionals trained to work with your individual telecommunications/security systems to configure the correct settings to enable the use of our web site while simultaneously protecting your computer environment.



**Year:** 2004 2003 2002

**Street Address:**


**City:**

**State:**

**Zip Code:**

Please select the activity year for the CRA and/or HMDA data you are geocoding. The tract definition for 2003 and 2004 data are based on the 2000 Census. For 2002, tract definitions are based on the 1990 Census. Therefore, it is critical that you select the correct activity year when using the FFIEC Geocoding System. The 2004 data reflect the Office of Management and Budget's new 5-digit MSA/MD classifications that were released in [June 2003](#) and updated further in [December 2003](#).

# Medically Underserved Area (MUA)



# MUA Criteria

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**Measures the degree of underservice of an area (MUA)**

**1. Components**

- a) **Rational Service Area (MSSA)**

**2. Criteria and Weighted Values**

- a) **[V1] Percent of Population at 100% Poverty**
- b) **[V2] Percent of Population  $\geq$  65 of Age**
- c) **[V3] Infant Mortality Rate**
- d) **[V4] Primary Care Physicians per 1,000 Population**

**3. Index of Medical Underservice (IMU)**

- a) **Value must be  $\leq$  62.0**

# Compute IMU Score

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The IMU Score is determined by adding the values of each of the four factors.

$$V1 + V2 + V3 + V4 = \text{IMU Score}$$

$$\text{IMU} \leq 62.0$$

Qualifies for designation as an MUA

$$\text{IMU} > 62.0$$

Does not qualify for designation as an MUA

# Designation Requirements for Selected Federal Programs

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|--|-------------------------------|---|----------------------------|-----------------------------|-----------------|
| Primary Medical Care HPSA  | X                             |   | X                          | X                           | X               |
| Dental Care HPSA   | X                             |   |                            |                             |                 |
| Mental Health HPSA   | X                             |   |                            |                             | X               |
| Area HPSA  | X                             |   | X                          | X                           | X               |
| Population HPSA  | X                             |   |                            | X                           | X               |
| Facility HPSA  | X                             |   |                            |                             | X               |
| Medically Underserved Area                                       |                               | X   |                            | X                           | X               |
| Medically Underserved Population                                 |                               | X   |                            |                             | X               |
| State Governor's Certified Eligible Area (for RHC purposes only) |                               |   |                            | N/A                         |                 |

# MUA List

<http://bphc.hrsa.gov/databases/newmua/>



U.S. Department of Health  
and Human Services

## Bureau of Primary Health Care

# MUA/MUP

Medically Underserved Areas/  
Medically Underserved Populations

### Key Program Areas

### Resources

### Databases

### Documents

### Funding

### Links

### Find a Health Center

### Stay Informed

### Contact Us

Click on the State drop-down menu to select all MUA/Ps in a given State.  
You may also select a specific County within a State by typing the County name in the space provided.

If you know the MUA/MUP ID number, you can search by entering the number in the space provided.

Or, you can leave the search fields blank and press "Search" to list all MUA/Ps (This may take a minute to load.)

For an explanation of abbreviations used, please refer to the DATA DICTIONARY FOR MUA/P LIST

State

County

ID number

(Optional)

Search

# For Information Contact:

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**Konder Chung, Manager  
Community Development Section  
Healthcare Workforce & Community Development Division  
OSHDP  
1600 9th Street, Room 440  
Sacramento, CA 95814  
(916) 654-2884  
fax (916) 654-3138  
e-mail: [kchung@oshpd.ca.gov](mailto:kchung@oshpd.ca.gov)  
<http://www.oshpd.ca.gov/pcrcd/cooperative/index.htm>**